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(71) Applicant and

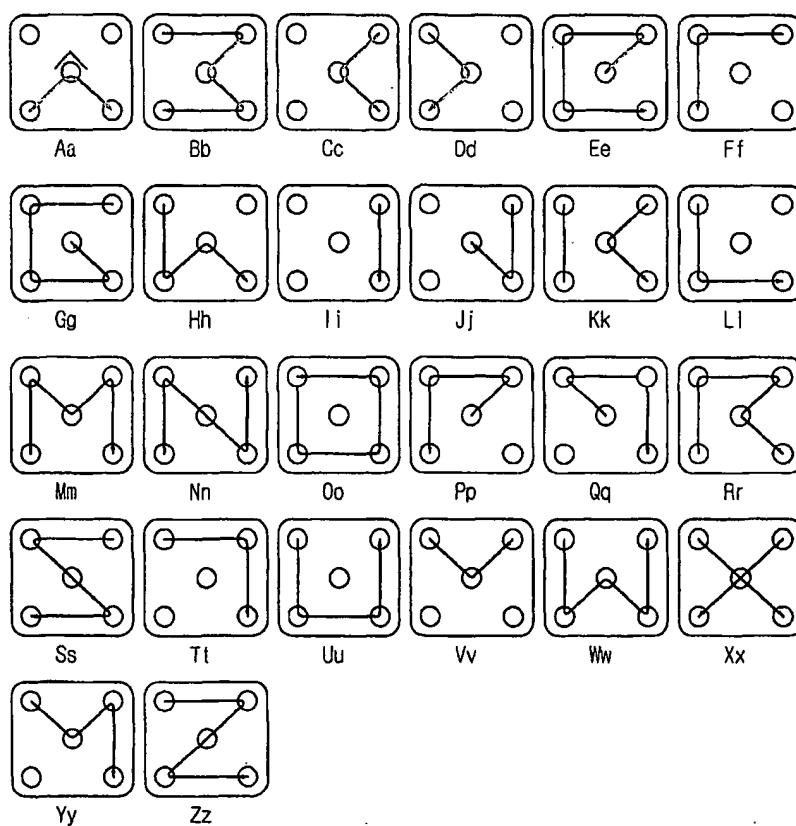
(72) Inventor: SOHNG, Woo chan [KR/KR]; 204-702 Samsung Apt. Suji-2 cha, 692-1(1/21), Pungduckchun-dong, Yongin-city, Gyeonggi-do 449-846 (KR).

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(54) Title: APPARATUS FOR AND METHOD OF INPUTTING ALPHABETS USING A REDUCED KEYPAD



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(57) Abstract: The invention concerns an apparatus for inputting English alphabets, comprising: a keypad having five buttons of one central button, a left top button, a left bottom button, a right top button and a right bottom button arranged at each vertex of a square shape and around the central button; a means for sequentially receiving signals input by operating the buttons on the keypad and creating the signals as button input signal sequences; a means for storing an alphabet list or a look-up table comprising alphabet sequences consisting of sequential sequences of any button input signals and English alphabet representation data, wherein one alphabet representation is associated with at least one alphabet sequence; and an alphabet search and display means for searching the alphabet list and displaying a corresponding alphabet representation, using the button input signal or a series of button input signals whenever one button input signal is received. According to the invention, a user may input English alphabet to handheld electronics, in a manner similar to writing the alphabets with hands, for example using only one finger, e.g. a thumb.